



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

NYSTROM ET AL.

Atty. Ref.: 4147-165

Serial No. 10/582,478

Group: 1754

Filed: June 12, 2006

Examiner: Unknown

For: METHOD AND APPARATUS FOR ALLOCATING A  
PILOT SIGNAL ADAPTED TO THE CHANNEL  
CHARACTERISTICS

\* \* \* \* \*

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449.

- All listed documents are attached.
- Copies of U.S. Patent Publications are not required and are not attached.
- Listed foreign patent publications and other documents are enclosed.
- The partial translations were provided to the undersigned by the applicants' foreign representative. The undersigned has no knowledge regarding the pertinency of the partially translated portions vis-á-vis the document as a whole. The partial translations are merely provided for whatever convenience they may be.
- The listed documents were cited in the ISR and copies should have been supplied by WIPO directly to the US PTO. If copies are not timely received from WIPO, please telephone the undersigned so that copies can be timely supplied for the Examiner's consideration in this US National Phase Application.

This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

The Commissioner is authorized to charge the undersigned's deposit account #14-1140 in whatever amount is necessary for entry of these papers and the continued pendency of the captioned application.

Respectfully submitted,  
NIXON & VANDERHYE P.C.

June 26, 2007

By: H. Warren Burnam, Jr.  
H. Warren Burnam, Jr.

Reg. No. 29,366

HWB:lsh  
901 North Glebe Road, 11th Floor  
Arlington, VA 22203-1808  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100



## **INFORMATION DISCLOSURE CITATION**

**SERIAL NO.**

4147-165  
APPLICANT

10/582,478

NYSTROM ET AL.

**FILED DATE**

GROUP

(Use several sheets if necessary)

June 12, 2006

1754

U.S. PATENT

1754

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

---

## TRANSLATION

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)**

---

\*Examiner

**Date Considered**

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

---

Form PTO-FB-A820 (Also PTO-1449)